

PATENT ABSTRACTS OF JAPAN

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(21)Application number : 02-149457 (71)Applicant : NOEVIR CO LTD
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(54) COSMETIC FOR HAIR

(57)Abstract:

PURPOSE: To obtain a hair cosmetic capable of readily changing and repairing the hair style by blending a shape memorizing resin with other ingredients.

CONSTITUTION: The objective hair cosmetic is obtained by mixing and dissolving 0.01–60 wt.% shape memorizing resin (e.g. polyurethane) having 40–90°C glass transition point in a hair styling lotion, a hair spray, a hair styling foam, etc. When the hair cosmetic is applied to hair and dressed with a hair dryer, etc., the shape in the hairdressing is fixed and shape in the hairdressing is maintained if the surface temperature of the hair attains the glass transition point or below. The fixed shape can be readily changed and corrected by hairdressing again with the hair dryer, etc. The shape memorizing resin is obtained by polymerizing an isocyanate with a polyol and a chain extender by a prepolymer method, etc.

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